

CLAIMS

1. An I.S. machine comprising
a deadplate assembly comprising
a deadplate mechanism including
a deadplate having a plurality of holes
through which cooling air can pass to cool a bottle
suspended above the deadplate, and
cooling air supply means communicating with
10 the bottom of the deadplate,
said deadplate mechanism mounted for
displacement from a first position to a second position,
a takeout mechanism for gripping a bottle, displacing
the gripped bottle along a displacement path including a
15 first location where the bottle will be suspended over the
deadplate, and a deposit location whereat the gripped
bottle will be released,
a cullet chute located beneath the displacement path
of the takeout mechanism,
20 a temperature sensor,
means for mounting said temperature sensor proximate
a bottle suspended over the deadplate,
control means for receiving data from the temperature
sensor and defining the sensed temperature and comparing
25 the defined temperature to an acceptable temperature and
displacement means for relatively displacing said
deadplate assembly and said takeout mechanism to locate a
suspended bottle over the cullet chute when the defined
temperature is not acceptable so that the gripped bottle
30 can be released into the cullet chute.
2. An I.S. machine comprising
a deadplate assembly comprising
a deadplate having a plurality of holes through
35 which cooling air can pass to cool a bottle suspended
above the deadplate, and
cooling air supply means communicating with the
bottom of the deadplate,

a takeout mechanism for suspending a gripped bottle over the deadplate,

a cullet chute,

a temperature sensor,

5 means for mounting said temperature sensor proximate
a bottle suspended over the deadplate,

control means for receiving data from the temperature sensor and defining the sensed temperature and comparing the defined temperature to an acceptable temperature and

displacement means for relatively displacing said deadplate assembly and said takeout mechanism when the defined temperature is not acceptable to locate a suspended bottle over the cullet chute so that the gripped bottle can be released into the cullet chute.